

DEPARTMENT OF HOMELAND SECURITY U.S. COAST GUARD CG-3496G (Rev. 3-03)	SHIP STRUCTURE AND MACHINERY EVALUATION BOARD Inside Compartment Findings						Reports Control Symbol G-ENE-3040 NAME OF CUTTER DATE OF BOARD	
Report corroded, pitted, worn, unfair, broken or cracked structure welds or rivets as well as rust and oil streaks from leaks. All tanks and totally W.T. compartments to be tested hydrostatically to designed test head before examination. Check all low points where water may pocket such as coamings and lower connections of bulkheads removing ceiling, cement or coverings as necessary. UT strength decks and bulkheads in way of possible heavy corrosion abrasion.								
STRUCTURES INSIDE COMPARTMENTS <i>(Check and complete)</i>								
ITEMS	DECK NUMBER						SPACE INSPECTED FRAME NOS. TO	
	CONDITION						NUMBERS OF COMPARTMENTS IN THIS SPACE <i>(List)</i>	
	EXCEL- LENT	GOOD	FAIR	POOR	NONE	NOTE ¹ NO.		
								REMARKS
SHELL PLATING								
FRAMES AND FLOORS								
VERTICAL KEELS AND ANGLES								
LONGITUDINALS AND BRACKETS								
DECK BEAMS AND BRACKETS								
STANCHIONS								
AFTERSIDE FORWARD W.T. BULKHEAD								
FORWARDSIDE AFTER W.T. BULKHEAD								
LONGITUDINAL W.T. BULKHEADS								
DECK <i>(Overhead)</i>								
DECK AND DECK COVERING <i>(Underfoot)</i>								
FOUNDATIONS								
SHELL AND BULKHEAD COVERING <i>(Sheath, Insulation, Paint, etc.)</i>								
CHAIN, HAWSE PIPES OR PIPE TUNNELS								
DIVISION SWASH AND JOINER BULKHEADS								
TANK TOPS								
HATCHES, DOORS AND AIRPORTS								
HABITABILITY								

¹ Use page 2 for notes. Identify by number.

NOTES/ADDITIONAL COMMENTS

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